



# Intertek Testing Services

Caleb Brett

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## REPORT OF ANALYSIS

Vessel United Triton  
Port/Terminal Sprague, Searsport, Maine  
Client Reference V-02-1179  
Our Reference 2002-0293  
Date Sample Taken 09/18/02  
Date Submitted 09/18/02  
Date Tested 09/19/02  
Sample Designated as No. 6 Fuel Oil  
Drawn By Intertek Testing Services Caleb Brett  
Representing Shore tank 3 after discharge

Lab Reference Number **2293ART3**

Test	Method	Results	Units
Gravity	ASTM D 4052	10.9	API @ 60F
Flash Point	ASTM D 93B	+197 / +92	F / C
Viscosity @ 122F	ASTM D 445/2161	668.8 / 316	cSt / SFS
Pour Point	ASTM D 97	+27 / -3	F / C
Sediment & Water by Cent.	ASTM D 1796	0.05	% Volume
Sulfur	ASTM D 4294-98	1.47	% Weight
Ash	ASTM D 482	0.073	% Weight
Nitrogen, Chemiluminescence	ASTM D 5762	0.44	% Weight
Vanadium, Organic Dilution	ASTM D 5863B	150	mg/kg
Sodium, Organic Dilution	ASTM D 5863B	<1	mg/kg
Heat of Combustion	ASTM D 240	18,212	BTU's/pound
Heat of Combustion	Conversion	150,724	BTU's/gallon

THE ATTACHED CERTIFICATE REPRESENTS THE PRODUCT INSPECTED BY THE INSPECTION SERVICE ON THE DATE STATED ON THE CERTIFICATE IN THE TANK STATED BY THE INSPECTION SERVICE. SPRAGUE REPRESENTS THAT ANY PRODUCT IT MAY SELL AT THE RACK MAY DIFFER FROM SUCH INSPECTION CERTIFICATE BUT SUCH PRODUCT SHALL MEET THE SPECIFICATIONS AS MAY BE REQUIRED BY ANY APPLICABLE REGULATIONS WITHIN THE STATE THAT THE PRODUCT IS SOLD.

ITS/Caleb Brett